

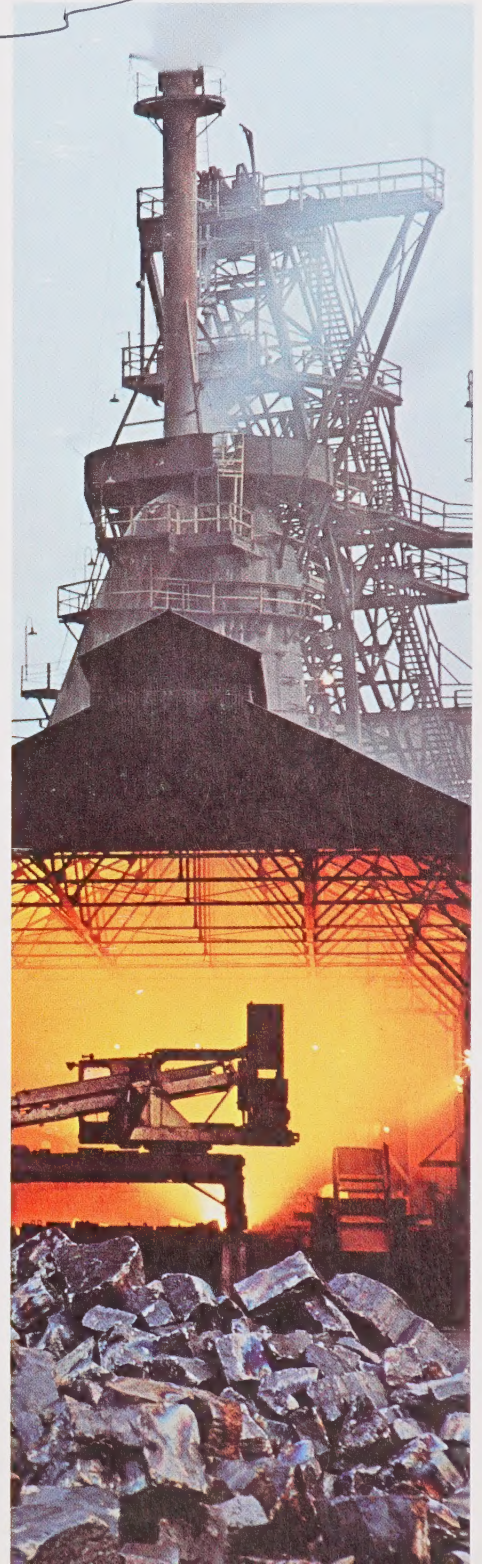
IMC 1967

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International Minerals & Chemical Corporation

ANNUAL year ending
REPORT June 30th



Annual Shareholders' Meeting

Shareholders are cordially invited to attend the Annual Meeting to be held at International Minerals & Chemical Corporation's Administrative Center, 5401 Old Orchard Rd., Skokie, Illinois, at 10 a.m., Chicago time, Tuesday, October 24, 1967. A formal notice of the meeting, together with a proxy statement and proxy form, will be mailed each shareholder on or about September 25.

The Cover

A wheat harvest in the Pacific Northwest and an IMC blast furnace in Sheridan, Pennsylvania, symbolize IMC's two principal areas of business—agriculture and industry. Fast-growing non-agricultural side this year produced revenues about equal to total corporate sales a decade ago.



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2 Year in Brief

1966	1967	years ended June 30
\$299,322,001	\$329,522,505	Net sales
30,327,295	19,704,500	Earnings before income taxes
24,627,295	14,654,500	Net earnings
7,943,316	10,573,143	Cash dividends paid to shareholders
69,425,649	55,617,937	Expenditures for property, plant and equipment
14,807,782	19,469,685	Depreciation and depletion
		Per Share of Common Stock
\$2.56*	\$1.42	Net earnings
.80*	1.00	Cash dividends paid
17.71*	17.92	Book value
		at June 30
\$107,059,308	\$ 89,155,794	Working capital
236,918,932	283,509,694	Property, plant and equipment (net)
181,859,643	181,660,851	Long-term debt
177,826,310	207,631,457	Shareholders' equity (net worth)
9,484,101*	9,593,688	Number of common shares outstanding
98,330	357,573	Number of preferred shares outstanding
19,617	22,878	Number of shareholders
7,313	7,753	Number of employees
3.1 to 1	1.86 to 1	Ratio—current assets to current liabilities

* Adjusted to reflect distribution on November 25, 1966, of one share of common stock for each two shares outstanding.



To the Shareholders:



Nelson C. White

The growth trend for chemical fertilizer materials continued as expected this year but a combination of factors held corporate earnings well below last year's level.

Sales for the fiscal year ended June 30, 1967 were \$329,523,000 and net earnings were \$14,655,000, or \$1.42 per share of common stock, before a special provision of \$2.8 million for possible loss on a Senegalese phosphate investment. Sales in fiscal 1966 were \$299,322,000 and earnings \$24,627,000, or \$2.56 per share.

The Corporation increased the equity, dividends, and shareholdings of the stockholders. The quarterly dividend on common shares was increased by 25 percent in September, the fourth increase in three years, and a 50 percent stock distribution was made in November, one additional share of common for each two held.

The industrial and consumer products area of the Corporation's business showed continuing and substantial gains.

The agricultural sector, however, was hit hard by weak prices in fertilizer materials, a loss in projected potash volume with the delayed start-up of the company's new K-2 mine in Canada, and unexpected expenses related to the delayed start-up.

Weak prices in an active growth industry are not uncommon, with new and old competitors increasing production capacities and scrambling for business. The rapidly increasing growth in fertilizer consumption should have

a long-term firming influence on prices.

World potash and phosphate use is expected to increase about 8 percent in fiscal 1968, with a continuing average yearly increase of about 7 percent for both nutrients compounding annually through 1980.

IMC's greatly expanded and highly efficient production facilities and unique distribution strengths will serve the Corporation well in the industry's continued growth.

IMC's competitive position is being further strengthened in the new year by placing the Carlsbad potash mine and other less efficient operations on a more competitive scale and substantially reducing expenses throughout the company to improve profitability.

The industrial sector continued to gain in importance in the corporate sales and earnings picture. The diversified line of minerals and chemical specialty products developed over the past several years now provides a stable and growing source of income and shows increasing promise as a balance against fluctuations in the rapidly-growing agricultural products sector.

The E. J. Lavino and Company Division, which became part of IMC at mid-year, significantly broadened IMC's industrial product lines and will add about \$40 million to sales on a full-year basis.

IMC Drilling Mud expanded its product line, services and facilities in England, Sardinia, Alaska, and California.

Industrial Minerals gained new

foundry customers with two new Customix plants in the Midwest, nearly doubled bentonite capacity, and began a major expansion of resin production facilities.

The new Industrial Chemicals Division increased sales at its Niagara Falls operation. Construction began on a joint venture plant, owned by IMC Chlor-Alkali, Inc., which will begin production at Orrington, Maine, in early 1968.

The Ac'cent International Division was given responsibility for the sales of bulk monosodium glutamate as well as the Ac'cent brand retail product and related institutional food items, and registered a significantly larger profit contribution.

It is in the fast-growing agricultural chemicals sector, however, that IMC's principal strengths and opportunities are still centered. One year's disappointing results should not be allowed to obscure the very promising potentials in this field, nor the very real gains in production capacity and efficiency which were made during the year.

The agrichemicals market is expected to more than double between now and 1980, picking up over \$1.5 billion yearly in sales of fertilizers, feed supplements, pesticides and other agrichemicals worldwide. By exploring every possible area of development, and by identifying opportunities that are both real and realizable, IMC plans to be in the forefront of this growth.

New production facilities, their start-up costs behind us, should con-

tribute substantially to profits. The new K-2 potash mine increases capacity of the Canadian operations by 75 percent; the new computerized Kingsford plant stepped up Florida phosphate rock production by 33 percent, and a new feed phosphate plant at the nearby Bonnie chemicals complex provides both the flexibility to meet changing product requirements and the capacity to meet domestic and overseas demands.

The Rainbow (Plant Food) Division opened a score of small new fertilizer plants and facilities in the Midwest and Southeast, and plans several more.

In IMC Research, there was encouraging progress toward development of basic new products and complete agronomic systems of the future.

Overseas, a number of significant developments offer new opportunities for greatly expanding the Corporation's agrichemical interests on a global scale.

IMC began discussions in June which would lead to participation in development of what is believed to be the world's largest and richest undeveloped phosphate deposits in the Spanish Sahara, after being chosen from a large field of competitors to negotiate with the Spanish government. Many questions remain to be resolved, but the development presents a very large opportunity if these can be successfully worked out.

The Corporation is evaluating the feasibility of a joint venture with Soci  t   de Prayon S.A. of Belgium to build at Antwerp a phosphoric acid



plant which would be the largest in the Common Market.

IMC began a two-phase study in Thailand to develop a comprehensive program for Thai agriculture and determine feasibility of a fertilizer investment consortium there. The Corporation is also exploring similar possibilities in the Dominican Republic and other Latin American countries.

The Corporation also joined with a group of Mexican investors in a joint venture company formed to explore for and develop in Mexico a new source of sulphur for growing world fertilizer and other requirements.

In India, IMC's pioneering joint venture with its U. S. and Indian partners in the \$70 million Coromandel Fertilisers plant approached fruition, with full-scale production scheduled to begin this fall.

Phosphate mineral reserves were expanded and exploration for new deposits of both agricultural and industrial minerals continues around the world.

The Corporate organization underwent major change during the year. Responsibilities of Chief Executive Officer were assigned to the President, with Executive Vice President and Group Vice President positions newly created to speed decision-making, streamline administration, and integrate functions within Agriculture, Industry and Administrative groups.

Two new nominees for membership on the Board of Directors will be presented at the Annual Meeting, October 24. Mr. T. M. Ware and Mr. Edwin C.

McDonald are not candidates for re-election, but their valued contributions to the Corporation's affairs will be continued with Mr. Ware acting as consultant and Mr. McDonald as a Director of the Canadian subsidiary.

Mr. John M. Budinger, Chairman of the Finance Committee of the Board of Directors, died during the year. In his six years on the Board, Mr. Budinger contributed significantly to the Corporation's growth, and his loss is deeply felt.

The year's developments are reported in more detail on the following pages. Together, they represent a fundamental gathering, redirection, and development of the Corporation's competitive strengths to continue the growth of recent years in a changing competitive environment. The 1968 outlook is for further gains in earnings for the Corporation's industrial and food products; short-term competitive conditions in the agrichemicals industry will find no company better equipped to cope with competition and to participate in the industry's growth.

H. C. White

President

August 10, 1967

6 Year in Review

After seven consecutive record years, the downturn in earnings for fiscal 1967 was the result of an unusual combination of circumstances which outweighed the continuing rapid growth in demand for the Corporation's agricultural products and offset important gains in the company's industrial sector.

Major factors in the lower earnings were weakness in fertilizer prices and a delay in production from the new K-2 potash mine—reducing volume which had been expected to off-set the effect of narrower profit margins.

The fertilizer growth trend continued. U.S. and world consumption was up about 10 percent.

A fertilizer test marketing and farmer education program is being conducted in Thailand by IMC, which is working with the Thai government to increase the farm productivity and strengthen the economy.



IMC shares fully in this market, domestic and world-wide. Phosphate rock, phosphate chemicals and potash shipments overseas increased 17 percent. In new overseas markets, IMC moved potash into Europe and India.

Domestically, IMC shipments of phosphate rock, phosphate chemicals and potash increased 7 percent.

Factors Affecting Year's Earnings

Reduced margins on potash and concentrated phosphates, which had shown signs of improving late last fall, were aggravated by adverse spring weather in important market areas.

Potash prices continued weak. The K-2 mine and refinery failed to start up until mid-April, missing virtually the entire spring fertilizer season. Unexpected problems in sealing off the last water-bearing stratum above the potash and an accident in the shaft combined to produce the three-month delay.

The repercussions of this setback were manifold and costly. Start-up expenses increased sharply because the trained work force had to stand by, and carefully coordinated distribution and marketing arrangements were badly disrupted. K-2 is now producing at capacity and will contribute to earnings for the whole of fiscal 1968.

Concentrated phosphates also suffered reduced margins as new capacities came into the market and production costs rose because of higher prices on sulfur, an important raw material. Depressed prices in diammonium phosphate in turn affected the prices of other phosphate concentrates.

Gains Continue In Industrial Area

The Corporation's industrial products sector continued to show healthy growth in both sales and profits, reflecting success of a long-range program to increase non-agricultural sales and thus help stabilize the company's overall profit growth.

The four divisions of the Industry Group—Industrial Minerals, Drilling Mud, Industrial Chemicals, and Lavino—contributed about \$75 million in sales this year.

IMC moved into the refractories,

ferromanganese and manganese chemicals fields by the acquisition at mid-year of the major manufacturing assets of E. J. Lavino and Company, which became a division of the group.

The Drilling Mud Division, suppliers to the oil well drilling industry, opened new engineering, sales and service facilities in England to serve new North Sea oil and gas operations, and in Alaska, for that growing market. To better serve off-shore drilling customers in California, the division acquired dock and other facilities at Santa Barbara.

It is also completing a mill on the



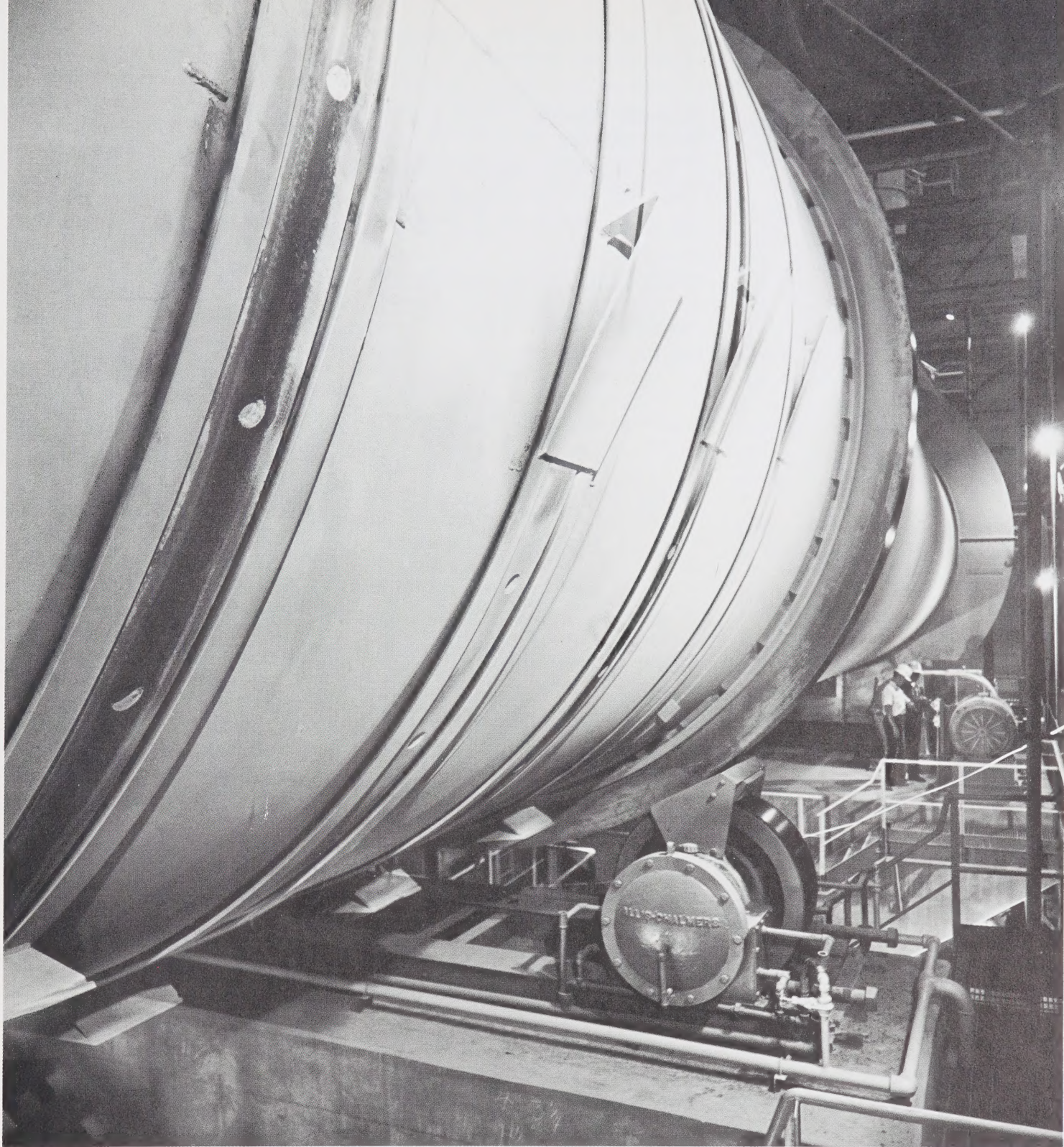
Industrial chemicals plant begins to resemble construction model. IMC will be responsible for operation of the joint venture plant, scheduled to be in production early in 1968. IMC Chlor-Alkali will be Maine's only commercial producer of chlorine and caustic soda for the growing pulp and paper industry.

site of its new barite mine on the island of Sardinia.

The Industrial Minerals Division opened its second and third plants to provide Customix molding sand additives to the principal foundry areas of the Midwest. An IMC-developed custom product service introduced in 1964, the pre-mixed sand additives save mixing time and inventory costs.

Industrial Minerals also began a \$1.5 million expansion at the Stresen-Reuter International plant in Bensenville, Illinois. The plant supplies resins to the paint and printing ink industries and sand binders to the foundry industry.

A new bentonite mill at Colony, Wyoming, almost doubles the capacity of an older and less efficient plant being



Mammoth rotary dryer in the Animal Health & Nutrition Division's new plant at Bonnie, Florida, processes 250 tons of feed phosphates per hour. The new plant, which started production in March, has a rated capacity of 500,000 tons of finished products annually. It is the largest feed phosphate plant in the world.

8 closed at Belle Fourche, South Dakota, and improves IMC's service to foundry customers and other users of this versatile clay.

Expansion in Industrial Chemicals

The Industrial Chemicals Division—formed in September 1966 to expand production and sales of chlorine, caustic soda, caustic potash, potassium carbonate, and refined potassium chloride—broke ground last fall for a new chlorine and caustic soda plant of IMC Chlor-Alkali, Inc., at Orrington, Maine. It is expected to be completed early in 1968, and will serve the New England pulp and paper industry. IMC has the lead position in this joint venture project.

Sales and profits of chlor-alkali products and other potassium chemicals increased during the year.

Ac'cent Sales, Earnings Up

The company's food product division, Ac'cent International, showed substantial profit gains on moderately increased sales.

Increased retail, institutional and food processing sales of Ac'cent, with improved margins on the bulk product, were largely responsible for the improved profitability of the division. To maintain this momentum, a new network radio and television advertising campaign is underway.

The division also continued its diversification program, introducing a yeast extract to the food processing industry, and a soup base into the institutional field in New York, Chicago and New England. An improved sauce base was also introduced to the institutional markets.

A food seasoning, especially formulated for Puerto Rico and successfully marketed there under the trade name Sa-Són Ac'cent, was well received in the Puerto Rican neighborhoods of New York City, Chicago and Philadelphia, and another Sa-Són Ac'cent product was introduced in Mexico. Several other new products now under development are scheduled to be introduced in fiscal 1968.

At year end, the division had completed negotiations to acquire Village

Inn Gourmet Foods, Inc., a producer of specialty rice products.

Growth Ahead In Fertilizers

The long-range outlook continues bright for earnings from agriculture, the major contributor to corporate

In Alaska—and in key offshore oil well drilling areas in North America and Europe—IMC Drilling Mud supply stations and personnel are building strengths to serve the oil drilling industry. This rig is in Cook Inlet area on the oil-rich Kenai peninsula in Alaska.



growth. The increased use of chemical fertilizers is an inexorable consequence of the rapidly increasing world population. Sales of fertilizers to developing countries are growing—both directly and through AID, the Agency for International Development.

Already the U.S. fertilizer industry's largest customer, AID expects plant food purchases in the fiscal year 1968 to more than double the record of \$150 million in fiscal 1967.

IMC is exploring many possible areas of development to extend its leadership in the growing agricultural area and to capitalize on the great promise it offers.

During the year, IMC opened its new, highly automated Kingsford phosphate rock plant in Florida, increasing production capacity to 8 million tons from 6 million tons annually.

At the nearby Bonnie chemicals complex, a new animal feed phosphate plant began production late in the year. The largest of its kind, the plant produces three different products to meet the needs of the feed manufacturing industry.

The Corporation's highly efficient potash operations in Canada give IMC continuing leadership in that product with a combined capacity of 3½ million tons a year. The new \$60 million K-2 operation, which started up in April, has a capacity of 1½ million tons a year. The K-1 plant produces at an annual rate of 2 million tons.

To increase efficiency and profitability, IMC's Carlsbad potash operation cut annual production in half and is installing a new process developed by the company.

The Rainbow Division (Plant Food) opened 20 small blending plants and distribution facilities in the Midwest and Southeast during the year. The Division provides key elements of systems agriculture—fertilizers, insecticides, herbicides, and management and application services—to farmers, either directly or through dealers. The Division also markets fertilizer materials to other plant food producers.

New Activities On Global Scale

Outside North America, IMC is active in various ventures offering



The \$70 million Indian fertilizer plant, in which IMC is a partner, nears completion. Nearly four years in the building, the plant is scheduled for start-up in the fall of 1967. The first U.S.-backed private fertilizer project in India, it will produce more than 380,000 tons of badly needed plant nutrients a year.

greatest potential application of its skills and facilities.

The Corporation's stature in the industry as a world leader in the mining, processing, and marketing of fertilizer minerals attracted wide public attention this year with announcement by the Spanish government that IMC had been asked to become a participant in development of its Spanish Sahara phosphate deposit. More than 25 companies, including combines of some of the world's largest corporations, had sought the invitation.

IMC began discussions with the Spanish government in late June toward negotiation of a participation agreement. Principal items for consideration include conditions of the Corporation's participation and reasonable assurances for political stability and security of investment.

The deposit contains an estimated 1.4 billion tons of phosphate ore. Initial plans call for construction of a

3-million-ton mine and refinery, to be in operation three to four years after construction begins, with total project cost of about \$100 million. Seven years thereafter the installation would be producing 10 million tons of product a year, with a total cost of about \$185 million.

IMC proposed a 25 per cent participation in the venture. A Spanish government corporation, Instituto Nacional de Industria, would own at least 55 per cent, and another minority partner or partners might take a part or all of the remaining 20 percent.

Geological and engineering work to confirm evaluation of the project is scheduled to be completed by IMC in calendar 1967.

In a move to strengthen its position in the European Common Market, IMC has been negotiating with Soci   de Prayon, S.A., a joint venture to build a plant in Antwerp, Belgium, to produce phosphoric acid, used in the manufacture of concentrated fertilizers, feed ingredients and industrial products.

The \$16 million plant would produce 325,000 tons of phosphoric acid a year, making it the largest in the Common Market. The plant would be owned and operated jointly by IMC

and Prayon, a leader in phosphoric acid production techniques.

IMC Projects in Developing Countries

IMC is a partner in a \$70 million pioneering fertilizer plant venture in India, scheduled to begin production this fall. The Coromandel Fertilisers, Ltd., operation—first U. S.-backed private sector fertilizer project in India—will produce and market 380,000 tons of ammonium phosphate and urea annually. IMC's partners in Coromandel are Chevron Chemical Company (subsidiary of Standard Oil of California) and E. I. D.-Parry, Ltd., of Madras, India. Other Indian investors own 47 percent. Major debt financing was provided by the Export-Import Bank of Washington and the U.S. Agency for International Development. A dealer organization numbering 2,300, already selling fertilizer imported from the U.S. to seed the market, has shown strong demand exists there for fertilizers and other agronomic inputs.

In another developing country, Thailand, IMC began a two-phase study: to develop a comprehensive program for the accelerated development of

From the control panel at IMC's automated Kingsford phosphate plant in Florida, one analyst can monitor and correct operations throughout the plant. The control panel—functioning in conjunction with a computer—"scans" plant operations every five seconds, reporting production instantly in terms of tons per hour.





Thai agriculture, and to assess a proposed fertilizer investment by a consortium headed by IMC.

The project is the first to apply the systems approach to agricultural development—from farmer training, through research, credit and distribution, to food processing. Major advantage of the Thai consortium approach would be the application of expertise and management skills beyond the capability of any one company.

A similar approach being explored with the Dominican Republic calls for a profit-oriented consortium headed by IMC to engage in agricultural development of government lands.

In Mexico, IMC acquired 34 percent of Azufrera Intercontinental S. A. de C. V., which has applied for a concession to explore for and develop sulfur. As required by Mexican law, 66 percent is Mexican-owned.

More than 40 percent of current world sulfur production is used to make concentrated phosphatic fertilizers; already in short supply, sulfur demand is growing.

Opportunities In Distribution

As the Corporation's international activity increases, ocean distribution becomes even more important to profitable marketing, and a 41,000-ton vessel has been built to haul IMC agricultural and industrial minerals. Moving more than 5 million tons annually of its bulk products by ship, where transportation costs can be four times the cost of the product, IMC control of schedules, routes and deliveries of the new ship can effect important economies.

To achieve added domestic distribution economies on land, IMC has expanded its leased rail car fleet to 4,000 and refined its computer-assisted utilization of these cars.

Refractory bricks are impregnated with tar at the E. J. Lavino and Company plant at Plymouth Meeting, Pennsylvania. Lavino is a leader in supplying refractory bricks and mortars used to line industrial furnaces. The tar impregnated bricks are used in the basic oxygen furnaces in steel industry plants.



A powerful new electron microscope installed during the year allows IMC research scientists to study viral and microbial life a thousand times too small to be seen with the best of light-beam microscopes.

Computer Applications

The company is also using the computer to gain a customer service edge in merchandising its farm products. Latest development, now being tested, is a computerized weed control program. Field installations transmit data by phone to a shared time computer to give the farmer, in minutes, a recommended weed control program.

Another computerized service, for farm management programs, went into commercial use in the Corn Belt on July 1, 1967, after extensive testing and is currently helping more than 1,200 farmers optimize profits. It analyzes

all the controllable variables in crop production and comes up with the best overall plan for the individual farm. Development work is already underway on programs for other areas.

New Product From Research

An IMC product to increase soybean crop yields moved from research to the market, with government clearance for its use in growing seed beans. The growth regulator, called Regim-8, diverts growth from leaves and stalk to beans and permits heavier plant populations. IMC has applied for clearance for its use on all soybean crops.

In the field testing stage, but with extensive research still to be done, are biological insecticides that are highly efficient and specific yet leave no residues harmful to man or animals. Researchers are also screening and testing chemicals that would conserve plant moisture in drought periods and have started work on other chemicals that show promise of enhancing germination of soybean and cotton seeds. These are speculative but potentially profitable studies.

Reserves

IMC continues its world exploration for new deposits of the company's basic minerals. With acquisition of new reserves in the Southeastern United States, the company's phosphate reserve level is estimated to be in excess of 300 million tons of product. Canadian potash reserves are estimated at 348 million tons of product, and the Corporation holds additional reserves in New Mexico.

Extensive reserves of South African chromite, used in the production of refractories, were obtained in the Lavino acquisition.

The company also has reserves, based on present production rates, of bentonite for more than 30 years, of barite for 15 years, and feldspathic materials for more than 80 years.

Labor Contracts

For the fourth consecutive year there were no strikes at any company loca-

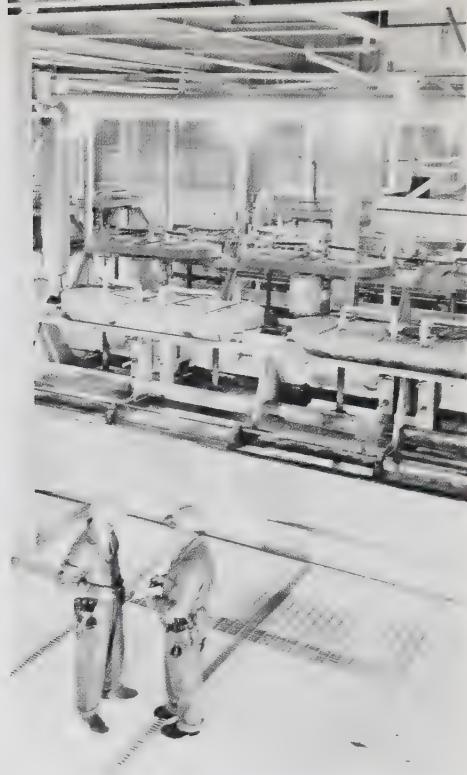
tion. During the year, 21 labor contracts were signed. Average term of the contracts is 2.4 years.

Louis Ware Honored

The "courage and foresight" of Louis Ware in guiding the Corporation to development of Canadian potash reserves were paid unanimous tribute by the Board of Directors in an action formally naming IMC's pioneering potash project near Esterhazy, Saskatchewan, in honor of the company's former Chairman and President.

Ac'cent, the flavor enhancer, set sales and earnings records during the year, and to accelerate this growth, marketing and advertising efforts are being stepped up. Ac'cent commercials will appear on all three major television networks, on local TV in 48 major markets and on network and local radio.





Agricultural Products

Share of Total Corporate Sales	71 per cent
Increase in Dollar Volume Over 1965-66	3 per cent
Feed Ingredients	
Increase in Dollar Volume Over 1965-66	2 per cent
Mixed Fertilizers	
Increase in Dollar Volume Over 1965-66	20 per cent
Nitrogen	
Increase in Dollar Volume Over 1965-66	18 per cent
Phosphate	
Phosphate Rock Tonnage	7.9 million tons
Phosphate Concentrates Tonnage	1 million tons
Decrease in Dollar Volume From 1965-66	(6) per cent

Banks of flotation machines separate phosphate from impurities at the new Kingsford, Florida, plant, which has boosted IMC's phosphate volume by 33 per cent to almost 8 million tons per year.

Shipments Breakdown	Overseas	41 per cent
	Domestic	30 per cent
	IMC Plants	29 per cent

Potash	
Total Tonnage	3.1 million tons
Decrease in Dollar Volume From 1965-66	(2) per cent

Shipments Breakdown	Overseas	30 per cent
	Domestic	59 per cent
	IMC Plants	11 per cent



Industrial Products

Share of Total Corporate Sales*	23 per cent
Increase in Dollar Volume Over 1965-66*	44 per cent

Industrial Chemicals

Increase in Dollar Volume Over 1965-66	17 per cent
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Industrial Minerals

Increase in Dollar Volume Over 1965-66	25 per cent
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Oil Well Drilling Muds

Decrease in Dollar Volume From 1965-66	(4) per cent
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* Includes sales of E. J. Lavino and Company for six months ended June 30, 1967.

Food Products

Ac'cent International

Share of Total Corporate Sales	6 per cent
Increase in Dollar Volume Over 1965-66	3 per cent

Acquisition of E. J. Lavino and Co. manufacturing assets during the fiscal year brought wide ranging diversification to the company. This plant at Sheridan, Pennsylvania, supplies ferromanganese products to the steel industry. Manganese chemicals go into dry cell batteries, animal feeds, chemical fertilizers, ceramic products and electronic components.



Financial Review

Sales and Earnings

Net sales for the fiscal year ended June 30, 1967 were \$329,522,505 compared with the previous year's sales of \$299,322,001.

Earnings were \$14,654,500 or \$1.42 per common share on 9,593,688 shares outstanding. In 1965-66, earnings were \$24,627,295 or \$2.56 per common share on 9,484,101 shares outstanding (restated to reflect common stock distribution). The net earnings for fiscal 1966-67 are exclusive of a \$2,800,000 provision for possible loss on a foreign investment.

Common Stock Distribution

A common stock distribution of one share for every two shares outstanding was issued on November 25, 1966 to shareholders of record on November 2, 1966.

Dividends

Quarterly dividends of 25 cents per share of common stock (reflecting the adjustment for the common stock distribution) or \$1 per share for the year, for a total of \$9,531,716, were paid by the Corporation. The dates of declaration, record and payment were:

Date Declared	Shareholders of Record	Date Paid
9- 8-66	9-19-66	9-30-66
12- 1-66	12-15-66	1- 3-67
2-27-67	3-14-67	3-30-67
5-25-67	6-13-67	6-30-67

Quarterly dividends of \$1 per share or \$4 for the year, totaling \$393,320, were paid on the 4 percent cumulative preferred shares on the foregoing dates, except that the preferred dividend declared on December 1, 1966, was paid on December 30, 1966.

Quarterly dividends on the Series A 5 percent convertible preferred stock of \$1.25 per share, or \$2.50 for the fiscal year ending June 30, 1967, totaled \$648,107. The dates of declaration, record and payment were:

Date Declared	Shareholders of Record	Date Paid
2-27-67	3-14-67	3-30-67
5-25-67	6-13-67	6-30-67

The dividends on June 30, 1967 were the 91st consecutive quarterly payment to holders of the common stock, the 101st consecutive quarterly payment on the 4 percent preferred, and the 2nd consecutive quarterly payment on the Series A 5 percent preferred.

Working Capital

Cash recovery from operations was \$35,455,185. During the year, \$26,024,300, represented by 259,243 shares of Series A 5 percent convertible preferred stock and a 6½ percent, 3-year \$100,000 note, was paid to acquire the major manufacturing assets of E. J. Lavino and Company (consisting of \$15 million in working capital and \$11 million in property, plant, equipment, and other assets).

Total dividends paid to shareholders were \$10,573,143. Additions to prop-

IMC opened its second and third Customix plants in Belvidere, Illinois, and Archbold, Ohio, during fiscal 1967. Customix, a premixed blend of foundry casting sand additives, is formulated to customer specification and delivered in specially built trucks.



erty, plant, and equipment during the year totaled \$55,617,937.

At the end of the fiscal year, net working capital was \$89,155,794, a decrease of \$17,903,514 from June 30, 1966.

Receivables

Receivables increased \$16,817,549 over last year, due to the extended terms in the agricultural area, the acquisition of the E. J. Lavino business, and increases in sales. The Corporation's collection record is expected to remain satisfactory.

Property and Investments

Of the \$55 million spent on property, plant and equipment in fiscal 1966-67, \$29 million was for the second potash mine and refinery of the Canadian subsidiary and for expansion of the present potash facilities, and \$6 million was for the Florida feed phosphate plant. Of the balance, \$3 million was spent for additional mineral reserves, and \$17 million for replacement, modification, and other facilities.

Major new commitments for equipment during fiscal 1966-67 included the lease of 988 railroad cars and a long-term charter of a cargo vessel. (See Note 8 to Consolidated Financial Statements.)

In addition to the Lavino acquisition, 25,500 shares of common stock (adjusted for the Nov. 25, 1966 distribution) were issued during the year to acquire the net assets of Fred'k A. Stresen-Reuter, Inc.

Studies concluded this year indicate that without extensive new capital for expansion of production facilities, the operation of Compagnie Senegalaise des Phosphates de Taiba will remain uneconomical and therefore the Corporation has concluded that it was in the interest of shareholders to reserve



Mammoth propeller of new cargo ship, being built for IMC use, is powered by 13,800 horsepower diesel engine. The ship has a 41,000-ton cargo capacity.

\$2.8 million to cover the possible loss in its investment in this venture.

Capital expenditures at a reduced level for 1967-68 are planned for the installation of a new process at the Carlsbad, New Mexico, plant; storage and shipping facilities; and other expenditures necessary to maintain the Corporation's plant and facilities.

Executive Incentive Compensation

Eighty persons participated in the executive incentive compensation plan, and, with respect to fiscal 1967, were paid an aggregate of \$289,505.

Amendment to the By-Laws

Effective May 25, 1967 the By-Laws were amended to designate the President as Chief Executive Officer of the Corporation.



16 Consolidated Financial Position

1966	1967	at June 30
		CURRENT ASSETS:
\$ 12,333,670	\$ 16,022,745	Cash
20,000,000		Commercial paper, at cost
77,730,590	94,548,139	Receivables (less allowances of \$2,191,000 in 1967 and \$1,675,000 in 1966)
		Inventories, at lower of cost (average or first-in, first-out) or market —
34,721,962	63,848,882	Raw materials in process and finished products
3,868,836	5,016,657	Freight on products in warehouses
9,085,713	13,082,568	Operating materials and supplies
47,676,511	81,948,107	
157,740,771	192,518,991	Total current assets
		CURRENT LIABILITIES:
	51,649,746	Notes payable to banks
38,570,670	45,899,110	Accounts payable and accrued liabilities
5,313,629	4,320,700	Income taxes (Note 2)
5,320,000		Advance payment on production — after taxes
1,477,164	1,493,641	Current maturities on long-term debt
50,681,463	103,363,197	Total current liabilities
107,059,308	89,155,794	WORKING CAPITAL
		INVESTMENTS, AT COST:
4,094,633	4,094,633	Affiliated domestic companies
5,514,441	3,020,784	Foreign companies, less allowance for losses of \$2,800,000 in 1967
6,111,361	7,182,152	Other investments and long-term receivables
15,720,435	14,297,569	
236,918,932	283,509,694	PROPERTY, PLANT AND EQUIPMENT, at cost less
		accumulated depreciation and depletion (Note 3)
8,350,278	12,023,251	PREPAID EXPENSES AND DEFERRED CHARGES
368,048,953	398,986,308	Total assets less current liabilities
		Deduct:
181,859,643	181,660,851	LONG-TERM DEBT, less current maturities (Note 4)
8,363,000	9,694,000	DEFERRED INCOME TAXES (Note 2)
190,222,643	191,354,851	
\$177,826,310	\$207,631,457	NET ASSETS APPLICABLE TO SHAREHOLDERS' EQUITY
		SHAREHOLDERS' EQUITY (Notes 4, 5, and 6):
\$ 9,833,000	\$ 35,757,300	Preferred stock
31,613,670	47,968,440	Common stock
37,219,505	22,762,640	Capital in excess of par value
99,160,135	101,143,077	Retained earnings
\$177,826,310	\$207,631,457	

(See Notes To Consolidated Financial Statements)

Consolidated Net Earnings and Retained Earnings

1966	1967	years ended June 30
		REVENUES:
\$299,322,001	\$329,522,505	Net sales
774,649	395,293	Other income — net
<u>300,096,650</u>	<u>329,917,798</u>	
		COSTS AND EXPENSES:
211,461,298	246,663,488	Cost of goods sold
50,086,049	52,703,996	Selling, administrative and general expenses
8,222,008	10,845,814	Interest charges
<u>269,769,355</u>	<u>310,213,298</u>	
30,327,295	19,704,500	EARNINGS BEFORE INCOME TAXES
5,700,000	5,050,000	PROVISION FOR INCOME TAXES , including deferred taxes of \$1,331,000 in 1967 and \$1,457,000 in 1966 (Note 2)
<u>24,627,295</u>	<u>14,654,500</u>	NET EARNINGS (\$1.42 per share in 1967 and \$2.56 per share in 1966) (Note 5)
	2,800,000	SPECIAL CHARGE:
		Provision for loss on foreign investment, net of \$900,000 income taxes (\$.29 per share) (See Financial Review)
<u>24,627,295</u>	<u>11,854,500</u>	NET EARNINGS LESS SPECIAL CHARGE
82,260,421	99,160,135	RETAINED EARNINGS AT BEGINNING OF YEAR
215,735	701,585	RETAINED EARNINGS OF POOLED COMPANIES (Note 1)
<u>107,103,451</u>	<u>111,716,220</u>	
		DIVIDENDS PAID:
393,320	393,320	4% cumulative preferred — \$4.00 per share
	648,107	Series A 5% preferred — \$2.50 per share in 1967
7,549,996	9,531,716	Common stock — \$1.00 per share in 1967 and \$.80 per share in 1966 (Note 5)
7,943,316	10,573,143	
<u>\$ 99,160,135</u>	<u>\$101,143,077</u>	RETAINED EARNINGS AT END OF YEAR (Note 4)

(See Notes To Consolidated Financial Statements)



18 **Consolidated
Source and Disposition
of Working Capital**

1966	1967	years ended June 30
		SOURCE OF WORKING CAPITAL:
		From operations—
\$ 24,627,295	\$ 14,654,500	Net earnings
13,810,638	17,938,885	Charges against net earnings not involving working capital:
997,144	1,530,800	Depreciation
1,457,000	1,331,000	Depletion
40,892,077	35,455,185	Deferred income taxes (Note 2)
		From issuance of securities—
50,319,000		Convertible debentures
10,000,000	25,924,300	Promissory notes, etc.
		Series A 5% preferred stock (Note 1)
		Common stock:
297,542	784,834	Acquisitions (Note 1)
736,129	1,873,462	Stock option plans (Note 6)
61,352,671	28,582,596	
1,726,401	1,548,973	
103,971,149	65,586,754	From property disposals, less gains included in net earnings
		DISPOSITION OF WORKING CAPITAL:
69,425,649	55,617,937	Additions to property, plant and equipment
131,925	11,048,139	Property and other assets of acquired companies
2,295,546	1,344,600	Increase in investments and long-term receivables
7,943,316	10,573,143	Dividend payments
1,313,378	198,792	Decrease in long-term debt
1,870,112	4,707,657	Net increase in prepaid expenses, deferred charges, etc.
82,979,926	83,490,268	
20,991,223	(17,903,514)	INCREASE (DECREASE) IN WORKING CAPITAL
86,068,085	107,059,308	WORKING CAPITAL AT BEGINNING OF YEAR
\$107,059,308	\$ 89,155,794	WORKING CAPITAL AT END OF YEAR

(See Notes To Consolidated Financial Statements)



Notes to Consolidated Financial Statements

19

1. Principles of consolidation

The consolidated financial statements include the accounts of the Corporation and all wholly-owned subsidiaries. The accounts of the foreign subsidiaries have been converted at current or other appropriate exchange rates.

During fiscal year 1967, the Corporation purchased the major manufacturing assets of E. J. Lavino and Company for 259,243 shares of Series A 5% Convertible Preferred Stock, a 6½% 3-year note of \$100,000 principal amount and the assumption of certain liabilities. The acquisition of the Lavino business contributed significantly to 1967 net earnings. The Corporation also issued 17,000 shares (25,500 shares as adjusted for subsequent common stock distribution—see Note 5) of common stock to acquire the net assets of Fred'k. A. Stresen-Reuter, Inc. This transaction was accounted for as a pooling of interests. The results of Stresen-Reuter's operations are included in the statement of net earnings for the 1967 fiscal year only; its operations for twelve months ended June 30, 1966 were not material.

In June, 1967 the Corporation entered into an agreement to acquire, subject to certain conditions, the net assets of Village Inn Gourmet Foods, Inc. for 13,333 shares of common stock.

2. Income taxes

The Corporation's federal income tax returns have been examined by the Internal Revenue Service for fiscal years ended June 30, 1959 through 1963 and substantial deficiency assessments have been proposed. Assessed deficiencies for 1959 have been paid under protest and a claim for refund has been filed. Returns filed for the 1964 and 1965 fiscal years are presently under examination. The issues relate principally to the Corporation's method of computing percentage depletion and, for years beginning with 1963, to the pricing of potash purchased by the Corporation from its Canadian subsidiary. The ultimate tax liability on these issues cannot be determined at this time. However, based upon management's appraisal of the issues after discussion with legal counsel, the Corporation believes that the ultimate resolution of these issues through fiscal year 1967 will not have a material adverse effect on the consolidated financial position of the Corporation, or on its consolidated results of operations.

Deferred income taxes have been provided principally in recognition of the excess of accelerated depreciation claimed for tax purposes over book depreciation and of the differences between book and tax deductions for pension and royalty expenses.

No provision has been made for taxes which would be payable if undistributed earnings of foreign subsidiaries were paid to the parent Corporation since these earnings are considered permanently invested in such subsidiaries.

3. Property, plant and equipment

Property, plant and equipment at June 30, 1967 and 1966 consisted of the following:

	1967	1966
Land	\$ 4,936,612	2,229,989
Mineral properties, including leases, permits and development costs	54,785,312	46,073,465
Buildings, leasehold improvements, machinery and equipment	320,919,039	228,334,361
Construction in progress including \$9,796,147 in 1967 and \$39,578,002 in 1966 for expansion of Canadian potash facilities	14,664,415	60,545,586
	<u>395,305,378</u>	<u>337,183,401</u>
LESS:		
Accumulated depreciation	102,722,317	89,001,594
Accumulated depletion	9,073,367	11,262,875
	<u>111,795,684</u>	<u>100,264,469</u>
	<u>\$283,509,694</u>	<u>236,918,932</u>

4. Long-term debt and dividend restrictions

Long-term debt outstanding at June 30, 1967 and 1966 was as follows:

	1967	1966
5.35% promissory note, due October 1, 1989, annual payments of \$2,750,000 in 1968 - 1978, \$4,500,000 in 1979 - 1988, and \$4,750,000 in 1989	\$ 80,000,000	80,000,000
4% convertible subordinated debentures, due January 1, 1991, annual payments of one-fifteenth of the principal amount outstanding on January 1, 1976 in 1977 - 1991	50,319,000	50,319,000
5.5% promissory note, due October 1, 1982, annual payments of \$3,000,000 in 1968 - 1982	45,000,000	45,000,000
6% promissory notes, due March 1, 1975, quarterly payments of \$145,000 to 1975	3,915,000	4,495,000
4-6% mortgages and contracts due 1968 - 1984, annual average payments of \$393,000 in 1968 - 1972	1,812,848	1,769,887
Other	614,003	275,756
	<u>\$181,660,851</u>	<u>181,859,643</u>

The debentures are convertible at any time into common stock at \$58.29 per share, subject to adjustment for specified changes in the Corporation's capitalization. The debentures are redeemable at the option of the Corporation at any time at prices ranging from 105.7% in 1967 to 100.3% in 1985 and at 100% thereafter.

The debt agreements restrict the payment of dividends and the purchase, retirement or redemption of capital stock. Consolidated retained earnings of \$24,827,463 were not restricted at June 30, 1967.

5. Shareholders' equity and earnings per share

Capital stock outstanding at June 30, 1967 and 1966 was as follows:

	1967	1966
Preferred stock:		
Series preferred stock, \$100 par value, 500,000 shares authorized—		
Series A 5% convertible, cumulative: Authorized and outstanding—		
259,243 shares	\$25,924,300	
4% cumulative, \$100 par value, redeemable at \$110 per share—		
Authorized—		
100,000 shares		
Outstanding—98,330 shares, excluding 1,670 shares in treasury	9,833,000	9,833,000
Common stock, \$5 par value:		
Authorized—15,000,000 shares in 1967 of which 1,855,838 shares are reserved		
Outstanding—9,593,688 shares in 1967, excluding 947 treasury shares; 6,322,734 shares in 1966, excluding 631 treasury shares and before 1-for-2 stock distribution	47,968,440	31,613,670
	<u>\$83,725,740</u>	<u>41,446,670</u>

The 5% Series A preferred stock is convertible at any time into common stock at \$50 per share, subject to adjustment for specified changes in the Corporation's capitalization. The stock is redeemable after September 1, 1971 at prices ranging from \$105 per share in 1971 to \$100 per share in 1982 and thereafter.

During the 1967 fiscal year the shareholders approved an increase in authorized common stock from 10,000,000 to 15,000,000 shares, which was followed by a 1-for-2 common stock distribution. A summary of changes in common stock outstanding and capital in excess of par value during the year is as follows:

	Common stock		Capital in excess of par value
	Shares	Amount	
Balance beginning of year	6,322,734	\$31,613,670	37,219,505
Acquisition of Stresen-Reuter business (Note 1)	17,000	85,000	(5,367)
Stock distribution in November 1966 (excluding treasury shares) plus issuance costs (\$55,190)	3,184,114	15,920,570	(15,975,760)
Exercise of stock options (equivalent to 84,087 shares adjusted for stock distribution)	69,840	349,200	1,524,262
Balance end of year	9,593,688	\$47,968,440	22,762,640

At June 30, 1967, 1,855,838 shares of common stock were reserved for (1) conver-

20 sion of debentures (857,780 shares) and Series A 5% preferred stock (518,486 shares), (2) issuance in connection with the acquisition of a business (13,333 shares), and (3) issuance under stock option plans (466,239 shares).

Earnings per share are based on the number of common shares outstanding at the close of the fiscal year (1966 amounts have been restated to give effect to the common stock distribution) after recognition of preferred stock dividends of \$1,041,427 in 1967 and \$393,320 in 1966. Assuming conversion of the 4% subordinated debentures and the Series A 5% preferred stock outstanding at June 30, 1967 into common shares at the conversion rates in effect at that date, pro forma net earnings per share based upon the average number of common shares outstanding during the periods, after eliminating the interest on the debentures (net of taxes) and the preferred dividend requirements, would be \$1.53 for 1967 and \$2.55 for 1966 and pro forma special charge for 1967 would be \$.27 per share.

Dividends per common share for fiscal years 1967 and 1966 have been restated to give effect to the common stock distribution.

6. Stock options

Under a stock option plan adopted in the 1964 fiscal year, stock options may be granted to officers and key employees at prices not less than 100% of fair market value at dates of grant. Options are exercisable not earlier than one year (and in some cases not earlier than two years) or later than five years from dates of grant. The Corporation has also granted stock options under a prior plan for a duration of ten years at prices not less than 95% of fair market value at dates of grant.

During the 1967 fiscal year, options under these plans, as adjusted for the common stock distribution (see Note 5), were canceled on 17,455 shares and exercised on 84,087 shares. At June 30, 1967, options were outstanding on 201,728 shares at prices of \$9—41 per share (of which options on 76,738 shares were exercisable), and there were 264,511 shares reserved for future grants.

7. Pension plans

The Corporation and its subsidiaries have pension plans covering substantially all of their employees. Pension expense for the 1967 fiscal year was \$2,272,124 (1966—\$2,383,188), which includes interest on, or in some cases amortization over approximate employee service life, of unfunded prior service cost.

8. Commitments and guarantees

The major lease commitments covering potash, phosphate and other mineral properties, which expire more than three years after June 30, 1967, provide for the greater of minimum royalties, rentals or royalties based on production. The minimum annual average payments under these leases approximate \$2,600,000. Average annual rentals on all other real property, automotive and

other equipment leased for terms expiring more than three years after June 30, 1967 are approximately \$3,000,000. The Corporation also has long-term leases for railroad cars at estimated annual rentals (after mileage credits for usage) of approximately \$500,000. Certain of the leases require payment of taxes, insurance, repairs, maintenance and alterations.

The Corporation has a long-term agreement with a 50% owned affiliate covering charter of a cargo vessel for certain minimum periods each year through 1977 and is committed (1) to pay the expenses of operating the vessel for the minimum charter periods, and (2) to invest amounts aggregating \$6,740,000 over a ten-year period (ranging from \$899,000 in 1968 to \$164,000 in 1977).

Under a long-term purchase agreement for certain of the Corporation's raw material requirements, contract prices and terms have been designed to assure the seller recovery of specified operating costs of plants constructed by the seller for purposes of the agreement. The Corporation also has other long-term purchase contracts made in the ordinary course of business.

The Corporation has guaranteed bank loans of others approximating \$5,700,000 at June 30, 1967, and is committed to lend up to \$3,150,000 to one affiliated domestic company and to provide working capital, if required, to another.

Auditors' Report

ARTHUR YOUNG & COMPANY
111 WEST MONROE STREET
CHICAGO, ILLINOIS 60603

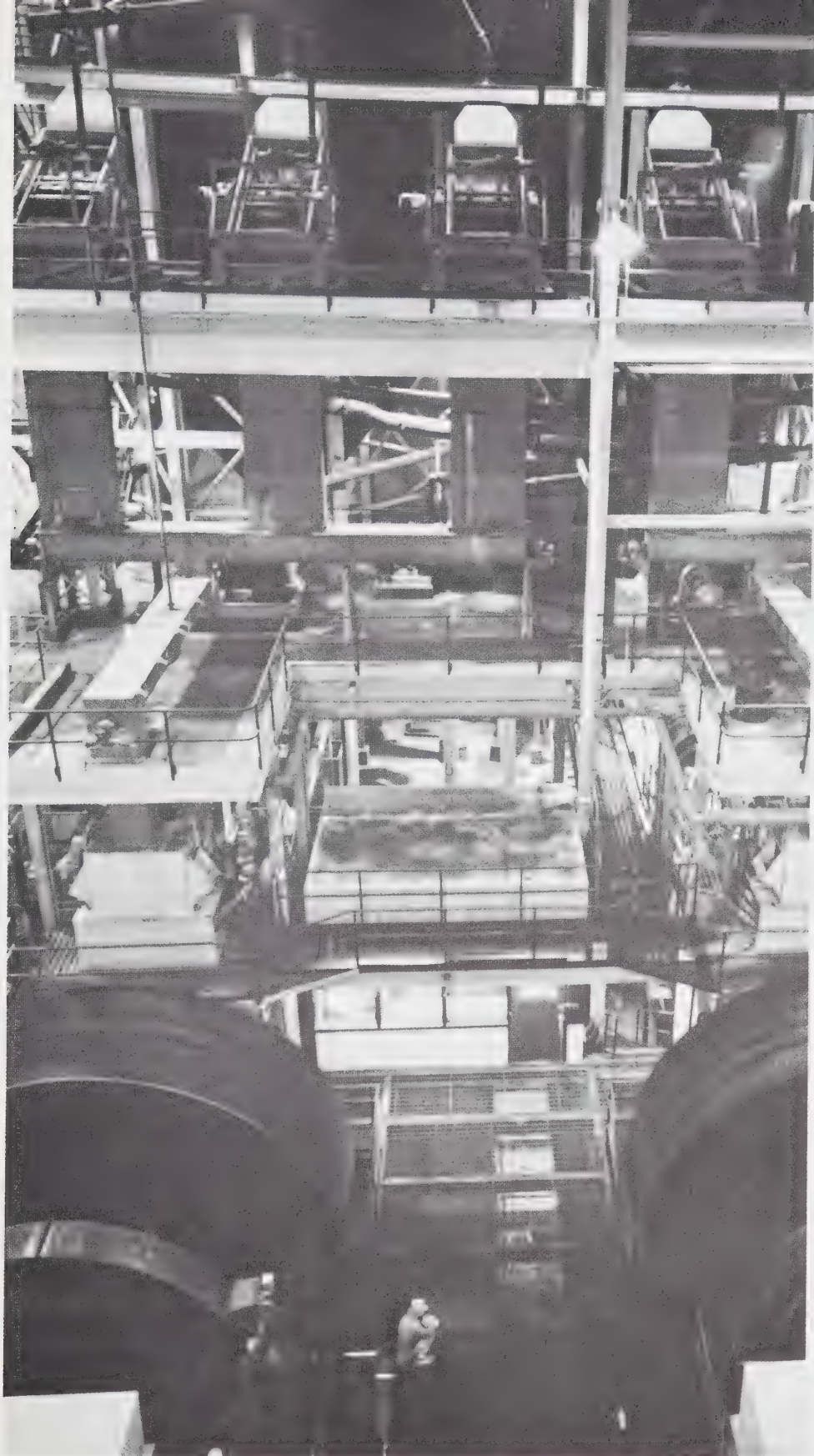
To the Shareholders and Board of Directors
of International Minerals & Chemical Corporation:

We have examined the accompanying statement of consolidated financial position of International Minerals & Chemical Corporation and subsidiaries at June 30, 1967 and the related statements of consolidated net earnings and retained earnings and of consolidated source and disposition of working capital for the year then ended. Our examination was made in accordance with generally accepted auditing standards, and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances.

In our opinion, the statements mentioned above present fairly the consolidated financial position of International Minerals & Chemical Corporation and subsidiaries at June 30, 1967 and the consolidated results of their operations and the source and disposition of their consolidated working capital for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year.

Arthur Young & Company

July 31, 1967



Bouncing steel balls grind potash ore to specifications in 13-foot drums at IMC's around-the-clock K-2 refinery, which began operation this year. Above the two ball mills are a series of screening units that size the incoming ore. IMC's Canadian potash operations are the largest and most efficient in the industry.

Comparative Financial Data

For Ten Years
(in thousands of dollars)

CONSOLIDATED EARNINGS YEARS ENDED JUNE 30

	1967	1966	1965	1964
Net sales	\$329,523	\$299,322	\$262,997	\$225,714
Operating costs and expenses	299,367	261,547	234,266	203,606
Operating income	30,156	37,775	28,731	22,108
Other income	395	774	450	349
Interest charges	(10,846)	(8,222)	(5,638)	(4,530)
Earnings before income taxes	19,705	30,327	23,543	17,927
Income taxes	5,050	5,700	3,200	2,150
Net earnings	\$ 14,655§	\$ 24,627	\$ 20,343	\$ 15,777
Net earnings as percentage of sales	4.4	8.2	7.7	7.0

CONSOLIDATED FINANCIAL POSITION AT JUNE 30

Assets:				
Current assets	\$192,519	\$157,741	\$120,494	\$101,720
Property, plant and equipment (net)	283,510	236,919	184,275	138,109
Other assets	26,320	24,071	19,525	15,428
Total	\$502,349	\$418,731	\$324,294	\$255,257
Liabilities and shareholders' equity:				
Current liabilities	\$103,363	\$ 50,681	\$ 34,426	\$ 25,354
Long-term debt	181,661	181,860	122,854	80,472
Deferred income taxes	9,694	8,363	6,906	4,684
Shareholders' equity				
Preferred stock	35,757	9,833	9,833	9,833
Common stock	47,968	31,614	31,288	15,517
Capital in excess of par value	22,763	37,220	36,727	50,869
Retained earnings	101,143	99,160	82,260	68,528
Shareholders' equity	207,631	177,827	160,108	144,747
Total	\$502,349	\$418,731	\$324,294	\$255,257

OTHER DATA

Expenditures for property, plant and equipment	\$ 55,618	\$ 69,426	\$ 52,756	\$ 25,097
Depreciation and depletion	\$ 19,470	\$ 14,808	\$ 13,079	\$ 11,519
Earnings per share of common stock*	\$ 1.42§	\$ 2.56	\$ 2.13	\$ 1.65
Dividends per share of common stock*	\$ 1.00	\$.80	\$.67	\$.67††
Book value per share of common stock*	\$ 17.92	\$ 17.71	\$ 16.01	\$ 14.49
Common shares outstanding at yearend*	9,593,688	9,484,101	9,386,490	9,310,254
Number of shareholders at yearend	22,878	19,617	18,809	16,201
Average number of employees	7,753	7,313	6,925	6,610



1963	1962	1961	1960	1959	1958
\$184,180	\$164,528	\$133,786	\$125,646	\$112,560	\$103,662
169,933	151,934	122,149	114,669	104,122	96,574
14,247	12,594	11,637	10,977	8,438	7,088
142	381	241	169	92	187
(3,994)	(2,643)	(1,700)	(1,386)	(1,141)	(972)
10,395	10,332	10,178	9,760	7,389	6,303
100	1,400	1,960	2,116	1,200	1,030
\$ 10,295†	\$ 8,932	\$ 8,218**	\$ 7,644	\$ 6,189	\$ 5,273
5.6	5.4	6.1	6.1	5.5	5.1
\$ 80,635	\$ 68,823	\$ 52,778	\$ 42,487	\$ 39,224	\$ 40,688
124,303	115,018	93,761	92,786	86,653	80,137
10,772	9,379	6,147	5,060	5,168	5,136
\$215,710	\$193,220	\$152,686	\$140,333	\$131,045	\$125,961
\$ 27,966	\$ 17,898	\$ 11,794	\$ 11,826	\$ 9,320	\$ 7,556
64,557	55,652	31,789	29,565	26,737	25,561
3,672	3,353	3,150	4,020	4,395	4,650
9,833	9,833	9,833	9,833	9,833	9,833
14,038	13,946	13,116	12,226	11,747	11,687
36,619	36,170	33,550	29,285	29,116	28,824
59,025	56,368	49,454	43,578	39,897	37,850
119,515	116,317	105,953	94,922	90,593	88,194
\$215,710	\$193,220	\$152,686	\$140,333	\$131,045	\$125,961
\$ 23,200	\$ 28,860	\$ 13,225	\$ 12,135	\$ 13,930	\$ 9,645
\$ 8,752	\$ 7,895	\$ 7,374	\$ 7,070	\$ 6,980	\$ 6,665
\$ 1.18†	\$ 1.02	\$ 1.03**	\$.99	\$.83	\$.70
\$.53	\$.53	\$.53	\$.53	\$.53	\$.53
\$ 13.02	\$ 12.73	\$ 12.21	\$ 11.60	\$ 11.46	\$ 11.18
8,423,019	8,367,567	7,869,846	7,095,492	7,048,281	7,011,951
14,619	14,642	15,743	16,362	16,014	13,744
5,618	5,163	5,366	5,413	4,953	4,834

*Adjusted to reflect distribution on November 25, 1966, of one share of common stock for each two shares outstanding.

**Does not include net gain, after taxes, of \$1,588,006 resulting from gain on sale of undeveloped phosphate reserves in Tennessee and from losses on permanent plant closings.

†Does not include net special charge, after taxes, of \$2,797,252 resulting from losses on plant abandonments less credit from capitalizing certain costs incurred during construction of Canadian mine.

††Includes an extra of 7 cents.

§Does not include special charge, after taxes, of \$2,800,000 provision for loss on foreign investment.



Chester Baylis, Jr., senior vice president of Bankers Trust Company of New York, has been a member of the IMC Board of Directors since 1966. He also is a director and member of the executive committee of the Glen Falls Insurance Company and Huyck Corporation, and a director of Baltimore Gas & Electric Company, Melville Shoe Corporation, South Atlantic Company, and National Union Bank of Dover, New Jersey.

Dr. Earl L. Butz, a former Assistant Secretary of Agriculture and presently dean of agriculture of Purdue University, has been a member of the IMC Board of Directors since 1961. He also is a director of Ralston Purina Company, The J. I. Case Company, and Standard Life Insurance Company.

Norman J. Dunbeck, has been an officer of IMC since 1952 and has been executive vice president and a member of the IMC Board of Directors since September 1966.

Glover Johnson, a senior member of the New York law firm of White & Case, has been a member of the IMC Board of Directors since 1952. He also is a director of Agfa-Gevaert, Inc., DeLuxe Topper Corporation, The F. & M. Schaefer Brewing Company, Federal Paper Board Company and Genung's Inc.

Edwin C. McDonald, chairman of the board and director of The Royal Bank of Canada Trust Company of New York, has been a member of the IMC Board of Directors since 1964. His other directorships include Celanese Corporation, the May Department Stores Company, Metropolitan Life Insurance Company, The Royal Bank of Canada—Montreal, Thomson Newspapers Ltd., Pacific Petroleum, Ltd., Salada Foods, Ltd., Frontier Airlines, Diner's Club, General Host and Automatic Retailers of America.

Henry W. Meers, a partner in White, Weld & Co., investment bankers, Chicago, and a member of the Midwest Stock Exchange, has been a member of the IMC Board of Directors since 1959. He is a director of Illinois Tool Works, Calumet & Hecla, Inc., Standard-Kollsman Industries, Inc., North American Life Insurance Company, Interstate Bakeries Corporation and the Kroehler Manufacturing Company.

Robert W. Purcell, chairman of the board of International Basic Economy Corporation, New York, has been a member of the IMC Board of Directors since 1961. He is a director of International Basic Economy Corporation, The Investors Group, Investors Mutual of Canada, Ltd., Investors International Mutual Fund, Ltd., Caneel Bay Plantation, Inc., Chemway Corporation, Anelex Corporation, Seaboard World Airlines, Inc., The Bendix Corporation and Manhattan Fund.

John T. Ryan, board chairman of Mine Safety Appliances Company and the Callery Chemical Company, has been a member of the IMC Board of Directors since 1960. He is a director of Blaw-Knox Co., Allegheny Ludlum Steel Corporation, Elastic Stop Nut Corporation, H. J. Heinz Company and Mellon National Bank and Trust Company.

Vernon F. Taylor, Jr., president and director of Westhoma Oil Company and Peerless Incorporated, has been a member of the IMC Board of Directors since 1958. He is also a director of Union Pacific Railroad Company, Colorado National Bank, Craigmont Mines, Ltd., and Placer Development, Ltd.

Thomas M. Ware, has been a member of the IMC Board of Directors since 1957 and chairman since 1964. He is a director of Massey-Ferguson Ltd., Toronto, and the First National Bank of Chicago.

Nelson C. White, IMC president since 1964, has been a member of IMC's Board of Directors since 1962.



Thomas M. Ware, Chairman of the Board

Nelson C. White, President

Norman J. Dunbeck, Executive Vice President

Anthony E. Cascino, Group Vice President — Agriculture

Robert J. DeLargey, Group Vice President — Industry

Charles S. Dennison, Vice President — Overseas

John F. Kincaid, Vice President — Research and Development

Edward C. Skinner, Vice President — Agricultural Operations

Bror R. Carlson, Treasurer

John R. Taylor, Secretary and General Counsel

Clark E. Gable, Assistant Secretary

James T. Gibson, Jr., Assistant Treasurer

Division Vice Presidents

Arthur H. Bergey, E. J. Lavino and Company

Bland B. Button, Industrial Chemicals

Edward W. Claar, Industrial Minerals

M. B. Gillis, Animal Health and Nutrition

Everett C. Horne, Agricultural Chemicals Sales

Sidney T. Keel, Agricultural Overseas Sales

Robert L. Koob, Government Affairs

Charles P. Loucks, Drilling Mud

R. Steven Mason, Ac'cent International

Callix E. Miller, Facilities

Roland W. Puder, Materials Management

Neal G. Schenet, Rainbow (Plant Food)

Carl von Ammon, Corporate Marketing Services

New Officers Elected

In action taken as the Annual Report was being printed, two new officers were elected by the Board of Directors at its September meeting.

They are Mr. Richard A. Lenon, Group Vice President-Administration, and Mr. B. H. Melton, Vice President-Agricultural Marketing.

Both bring particular management skills to fill openings in the corporate organization.

Mr. Lenon will be returning to IMC from Westinghouse Air Brake Company, where he has served since 1963 as Vice President, Finance. He was previously Vice President and Treasurer of IMC, and will now be responsible for the financial and administrative functions of the Corporation.

Mr. Melton, former corporate Vice President, Marketing, and divisional President of the Sunbeam Corporation's shaver business, is well known for constructive marketing programs in the highly competitive home appliance field. He will be responsible for the domestic and overseas sales and marketing of all IMC agricultural products.



Ac'cent International

Northbrook, Illinois

Agricultural

Americus, Georgia
 Augusta, Georgia
 Bellflower, California
 Buffalo, New York
 Chicago Heights, Illinois
 Clarksville, Tennessee
 Florence, Alabama
 Fort Worth, Texas
 Hartsville, South Carolina
 Hong Kong§
 Indianapolis, Indiana
 Jacksonville, Florida
 Lockland, Ohio
 London, England§
 Mason City, Iowa
 Mulberry, Florida
 Paris, France§
 Plymouth, Indiana
 Skokie, Illinois
 Texarkana, Arkansas
 Tifton, Georgia
 Tokyo, Japan§§
 Toronto, Ontario§
 Tupelo, Mississippi
 Xenia, Ohio

Industrial

Anchorage, Alaska
 Ardmore, Oklahoma
 Bakersfield, California
 Bay City, Texas
 Beeville, Texas
 Bensenville, Illinois
 Berwick, Louisiana
 Calgary, Alberta, Canada§
 Casper, Wyoming
 Chicago, Illinois
 Corpus Christi, Texas
 Dallas, Texas
 Denver, Colorado
 Farmington, New Mexico
 Garden City, Louisiana
 Great Yarmouth, Norfolk, England§
 Harvey, Louisiana
 Houma, Louisiana
 Houston, Texas
 Kenai, Alaska
 Lafayette, Louisiana
 Lake Charles, Louisiana
 Lindsay, Oklahoma
 London, England
 Long Beach, California
 McAlester, Oklahoma
 McAllen, Texas
 Mexico City, Mexico§
 Midland, Texas
 Monahans, Texas
 Montpellier, France§
 New Orleans, Louisiana
 Oklahoma City, Oklahoma
 Pampa, Texas
 Paris, France§
 Perryton, Texas
 Philadelphia, Pennsylvania
 Pittsburgh, Pennsylvania
 Rockport, Texas
 Rome, Italy§
 Shreveport, Louisiana
 Tulsa, Oklahoma
 Woodward, Oklahoma

Ac'cent International

Chicago, Illinois

Agricultural Chemicals

Achan, Florida**
 Bonnie, Florida**
 Carlsbad, New Mexico
 Cordova, Illinois*
 Esterhazy, Saskatchewan††
 Kingsford, Florida**
 Mulberry, Florida
 Noralyn, Florida**
 Taiba, Senegal†

Animal Health and Nutrition

Bellflower, California
 Bonnie, Florida**
 Imperial, California

Industrial

Archbold, Ohio
 Balsam, North Carolina
 Belvidere, Illinois
 Bensenville, Illinois
 Bondclay, Ohio
 Buckingham, Quebec††
 Cleveland, Ohio
 Colony, Wyoming
 Covington, Tennessee
 Custer, South Dakota
 Detroit, Michigan
 Freeport, Texas
 Gary, Indiana
 Havelock, Ontario††
 Houston, Texas
 Jackson, Ohio
 Kingman, Arizona
 Kona, North Carolina
 Long Beach, California
 Lynchburg, Virginia
 Monterrey, N.L., Mexico†
 Narco, Sardinia, Italy
 Newark, California
 Newmanstown, Pennsylvania
 Niagara Falls, New York
 Orrington, Maine*
 Piney River, Virginia
 Plymouth Meeting, Pennsylvania
 Port Richmond, Pennsylvania
 San Jose, California
 Sheridan, Pennsylvania
 Smithville, Mississippi
 Spruce Pine, North Carolina
 Steelport, Eastern Transvaal,
 Republic of South Africa††
 Wadsworth, Ohio
 York, Alabama

Rainbow (Plant Food)

Americus, Georgia
 Amory, Mississippi
 Auburn, New York
 Augusta, Georgia
 Blooming Prairie, Minnesota
 Broadmoor, Illinois
 Buffalo, New York
 Cameron, Illinois
 Cedar Rapids, Nebraska
 Centerville (Lexington), Kentucky
 Chicago Heights, Illinois
 Chippewa Falls, Wisconsin
 Churchville, New York
 Clarksville, Tennessee
 Clewiston, Florida
 Covington, Ohio
 Cullman, Alabama
 Delft, Minnesota
 Delmar, Iowa
 Edmund, Wisconsin
 El Dorado, Wisconsin
 Erie, Illinois
 Fairfax, Minnesota
 Florence, Alabama
 Foley, Alabama*
 Fort Worth, Texas

Gadsden, Indiana
 Genoa, Nebraska
 Gratis, Ohio
 Greeneville, Tennessee
 Hartsville, South Carolina
 Hendersonville, North Carolina
 Holly Hill, South Carolina
 Hoytville, Ohio
 Indianapolis, Indiana
 Jacksonville, Florida
 Johnson City, Tennessee
 King Ferry, New York
 Lockland, Ohio
 Louisville, Georgia*
 Low Moor, Iowa
 Marshall, Minnesota
 Meriden, Minnesota
 Mason City, Iowa
 Middletown, Indiana
 Monticello, Indiana
 Mulberry, Florida
 Nappanee, Indiana
 North Henderson, Illinois
 Olin, Iowa
 Oxford Junction, Iowa
 Plymouth, Indiana
 Pocahontas, Iowa
 Roachdale, Indiana
 Russellville, Indiana
 Saint Ansgar, Iowa
 Schoolcraft, Michigan
 Selma, Ohio
 Somerset, Kentucky
 Spartanburg, South Carolina
 Speer, Illinois
 St. Joe, Indiana
 Texarkana, Arkansas
 Tifton, Georgia
 Tripoli, Iowa
 Tupelo, Mississippi
 Ulah, Illinois
 Union, Illinois
 Walnut Grove, Illinois
 Waynesboro, Georgia
 Welcome, Minnesota
 Williamsfield, Illinois
 Wilton Junction, Iowa
 Winston-Salem, North Carolina
 Xenia, Ohio

Freight Offices

New York, New York§
 Rotterdam, The Netherlands§
 Tampa, Florida§
 Vancouver, British Columbia§

§ Office of subsidiary
 §§ Office of sales agent
 * Plants of affiliated companies
 °° Post office, Bartow, Florida
 † Mine of affiliated company
 †† Plants of subsidiaries



Agricultural

Ammonium Nitrate (Granular and Prilled)
 Ammonium Nitrate — Limestone
 Ammonium Sulfate
 Anhydrous Ammonia
 Ani-Mate® (Feed Grade Monosodium Glutamate)
 Aqua Ammonia
 Calcined Phosphate Rock
 Defluorofos® (Defluorinated Feed Phosphate)
 Diammonium Phosphate (18-46-0)
 Duo-Fos® (Feed Grade Ammonium Phosphate)
 Dyna-Ferm® (Animal Feed Supplement)
 DynaFos® (Dicalcium Phosphate, Feed Grade)
 Dyna-K® (Feed Grade Potassium Chloride)
 Florida Pebble Phosphate
 Four Leaf® (Ground Rock Phosphate)
 IMC™ Dicalcium Phosphate (Feed Grade)
 International Fertilizers®
 Liquid Fertilizer
 Muriate of Potash (Standard, Coarse, Granular, Special Standard)
 Muriate of Potash (White, Soluble)
 Nitrogen Solutions (Liquid Fertilizers)
 Phosphoric Acid (Phosphatic Fertilizer Solution)
 Pot O' Gold® (Fertilizer Materials)
 Premixed Feed Supplements
 Rainbow® (Premium Plant Food)
 Rainbow® Herbicides
 Rainbow® Matchmate (Premium Blended Fertilizer Mix)
 Showdown® Crop Oil (Supplemental Herbicide Carrier)
 Signature® (Fertilizers)
 Southern Bentonite (Feed Pelleting)
 Sulfate of Potash (Standard and Granular)
 Sulfuric Acid
 Sul-Po-Mag® (Sulfate of Potash-Magnesia -- Standard and Coarse)
 Superphosphate
 Superphosphoric Acid
 Super Rainbow® (Premium Plant Food)
 Taiba Phosphate Rock
 Thuricide® 90 TS (Microbial Insecticide)
 Triple Superphosphate (R.O.P. and Granular)
 Urea
 Vitamin B 12 (Feed Supplement)
 Western Bentonite (Feed Pelleting)

® Reg. U.S. Pat. Off.
 ™ Trade Mark

Food

Ac'cent® (Monosodium Glutamate)
 Ac'cent® (Monosodium Glutamate with Flavor Added)
 Ac'cent Brand Beef Flavor Base™ (Food Base)
 Ac'cent Brand Chicken Flavor Base™ (Food Base)
 Ac'cent Brand Deluxe Beef Flavor Base™ (Food Base)
 Ac'cent Brand Premium Chicken Base™ (Food Base)
 Mei-Wei-Fen® (Monosodium Glutamate)
 Monoammonium Glutamate
 Monopotassium Glutamate
 Sa-Són Ac'cent™ (Seasoning)
 Sauce Quik® (Sauce Base)
 Shirayuki® (Monosodium Glutamate)
 Yeast Extracts

Industrial

Alkyd Resins
 Anhydrous Ammonia
 Aplite
 Barite
 Basic Refractories
 Bentonite
 Bleach
 Bonding and Fire Clays
 Carbonate of Potash
 Caustic Potash
 Caustic Soda
 Chlorine
 Chloropicrin
 Chromite
 Core Oil
 Cupola Patching Material
 Customix® (premixed foundry sand additives)
 Drilling Mud Materials
 Facebrick
 Feldspar
 Ferromanganese
 Foundry Equipment
 Foundry Sand Additives
 Furan Resins
 Hydrofluosilicic Acid
 L-Glutamic Acid
 L-Glutamic Acid Hydrochloride
 Lignite
 Low-Iron Sands
 Manganese Ores and Chemicals
 Manganous Oxide
 Muriate of Potash
 Nepheline Syenite
 Oil Well Drilling Muds
 Olivine
 Paint Compounds
 Periclase
 Potassium Chloride
 Printing Ink Compounds*
 Processed Oils
 Silica Sand
 Southern Bentonite
 Sulfate of Potash
 Vit-Gobe® (brick coating)
 Western Bentonite

Markets and End Uses

Agriculture

Feed Ingredients for Livestock and Poultry
 Fertilizers
 Growth Regulators
 Insecticides
 Weed Control Chemicals

Building Materials

Fiber Glass
 Paint
 Tiles for Floors and Walls
 Wallboard
 Waxes

Ceramics

Chinaware
 Glass
 Porcelain
 Porcelain for Industry
 Pottery
 Sanitary Ware

Chemicals

Cleansers
 Detergents
 Drugs
 Dyestuffs
 Mildewicides
 Paints
 Paper Bleaching
 Pharmaceuticals
 Photographic Reagents
 Printing Ink
 Synthetic Rubber
 Water Chlorination
 Water Fluoridation

Electrical

Batteries
 Electrical Porcelain
 Television Tubes

Food

Food Preparation for Institutions, Homes
 Food Processing

Metals Production

Aluminum Production
 Flux Agents
 Foundries
 Iron Ore Pellet
 Steel Milling

Oil Well Drilling

Asphalt Emulsions
 Oil Base Drilling Mud Materials
 Water Base Drilling Mud Materials

Petroleum and Gas Production

Fuel Oil Additives
 Gas Purification
 Gasoline Production
 Grease Additives

Headquarters Office

Administrative Center, Old Orchard Road,
Skokie, Illinois

Corporate Office

485 Lexington Avenue, New York, New York

Subsidiaries

Ac'cent International de Mexico, S.A. de C.V.
Ac'cent International, Inc.
IMC Development Corporation
IMC Fluidos de Perforacion, S.A.
IMC Italia, S.p.A.
IMC Phosphate Terminal Company
International Minerals & Chemicals Limited
International Minerals & Chemical (A.N.Z.)
Pty. Limited
International Minerals & Chemicals
(Bahamas) Limited
International Minerals & Chemical
Corporation (Canada) Limited
International Minerals & Chemical de France
International Minerals & Chemical
(Hong Kong) Limited
International Minerals & Chemical S.A.
Lavino South Africa (Pty.) Ltd.
Overseas Marine Services, Inc.
Overseas Marine Services Limited

Affiliated Companies

Azufrera Intercontinental S.A. de C.V.
Bentonita de Mexico, S.A.
Compagnie Senegalaise des Phosphates
de Taiba
Coromandel Fertilisers Limited
IMC Chlor-Alkali, Inc.
Ken International, S.A.
Louisville Fertilizer & Gin Company
Marion Manufacturing Corporation
Nitrin, Inc.
Peoples Fertilizer Company
Universal Bulk Shipping Corporation

Research Laboratories

Libertyville, Illinois
Mulberry, Florida
Plymouth Meeting, Pennsylvania

Auditors

Arthur Young & Company, Chicago, Illinois

Counsel

White & Case, New York, New York

Stock Exchanges

Midwest Stock Exchange
New York Stock Exchange
Toronto Stock Exchange

Transfer Agents

Bankers Trust Company, New York, New York
The First National Bank of Chicago,
Chicago, Illinois
The Royal Trust Company, Toronto, Ontario

Registrars

Canada Permanent Trust Co., Toronto, Ontario
Chemical Bank New York Trust Company,
New York, New York
Continental Illinois National Bank & Trust
Company of Chicago, Chicago, Illinois

Trustee**Subordinated Convertible Debentures**

The First National Bank of Chicago,
Chicago, Illinois

Paying Agent**Subordinated Convertible Debentures**

Bankers Trust Company, New York, New York



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